

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Office of Fire and Aviation  
3833 South Development Avenue  
Boise, Idaho 83705

July 23, 2004

In Reply Refer To:  
9210 (FA-322) P

EMS Transmission 07/23/04  
Instruction Memorandum No. OF&A 2004-024  
Expires: 09/30/05

To: State Directors

From: Director, Office of Fire and Aviation

Subject: Factory Recall Notices for International Truck and Engine Corporation  
BLM Class 667 Heavy Wildland Fire Engine Models 4800 and 7400

**Program Area:** Fire Management Suppression Resources

**Purpose:** This Instruction Memoranda (IM) provides information and interim solutions for vehicle recall notices on International Truck and Engine Corporation manufactured Bureau of Land Management (BLM), Class 667, Heavy Wildland Fire Engines Model 4800 built between June 30, 1999 and May 28, 2002, and Model 7400 built between September 27, 2001 and March 8, 2004.

**Policy/Action:** No policies are affected by this direction. Interim solutions will be utilized in accordance with direction provided within this IM and attachments. Recommended corrective actions are as follows:

- 1) Model 4800 built between June 30, 1999 and May 28, 2002: Interim Action for Safety Recall Number 03516 (Attachment #1)  
Remove the front driveline before highway operations where speeds may exceed 40 miles per hour (mph). The driveline can be reinstalled for off road use when operating below 40 mph. (Detailed instructions for removal and reinstallation of the front driveline are found in Attachment # 4, Driveline Removal Instructions.)
- 2) Model 7400 built between September 27, 2001 and September 15, 2003, AFC Number: G 04903 (Attachment #2)  
Engines must be taken to local International dealerships for transfer case inspection and determination of damage.

- a. If no damage is detected a replacement oil pump for the transfer case will be installed.
  - b. If damage is evident the engine must be taken out of service and the transfer case replaced when parts become available.
- 3) Model 7400 built between September 27, 2001 and March 8, 2004, Manufacturer Campaign Number: 04504 (Attachment #3)  
Engines must be taken to local International dealerships for oil filter replacement. This may be accomplished at the same time as Recall # G04903.

As replacement parts become available these deficiencies will be rectified permanently. International Truck and Engine Corporation will prioritize incoming parts for the BLM. Units should coordinate with their local dealerships for further information on parts availability and scheduling service times for replacement.

Official manufacturer recall notices have been mailed or emailed by the Office of Fire and Aviation (OF&A) to owners for vehicles identified by Vehicle Identification Numbers (VIN) and locations (see Attachment 5, 6, and 7). There may be other vehicles for which the OF&A Equipment Development Unit has not received the recall notices, specifically those vehicles located in California.

All vehicle recall notices received by the OF&A Equipment Development Unit will be forwarded to those offices where the vehicles are located.

All units with heavy engines built during these time frames should contact their local International Service Dealer to verify their vehicles are not affected by these recalls, regardless of whether or not the VIN number is included in this IM.

**Time Frame:** This IM is effective upon receipt.

**Budget Impact:** Budget impact is expected to be minimal. Vehicles are covered by factory warranty.

**Background:** International Truck and Engine Corporation has issued three recall notices for two vehicle models utilized by BLM suppression organizations. The recalls affect the 4800 series and the 7400 series Heavy Wildland Fire Engines, Class 667.

**Manual/Handbook Sections Affected:** No Manual/Handbooks are affected.

**Coordination:** Recall information was received from International Truck and Engine Corporation, and corrective actions were coordinated between OF&A Fire Operations Group personnel and BLM National Operations Committee members. Information was distributed to all BLM State and Field Offices.

**Contact:** If you have any questions regarding this IM please contact the OF&A Equipment Development Unit at 208-387-5422

Signed by:  
Larry E. Hamilton  
Director  
Office of Fire and Aviation

Authenticated by:  
Pat Lewis  
Supervisory Mgmt. Asst.  
Office Services

7 Attachments:

1. Driveline Recall Number 03516 (3 pp) [.pdf file]
2. Transfer Case Recall AFC Number: G 04903 (1 pp) [.pdf file]
3. Oil Filter Recall Manufacturer Campaign Number: 04504 (1 pp) [.pdf file]
4. Driveline Removal Instruction (14 pp) [.ppt file]
5. VIN Numbers for Safety Recall 03516 (1 p) [.doc file]
6. VIN Numbers for Authorized Field Change G-04903 (1 p) [.doc file]
7. VIN Numbers for Safety Recall 04504 (1 p) [.doc file]

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